08/08/2003 04:34 FAX

2107

AMENDMENT TO THE SPECIFICATION

The Applicant respectfully requests that the Examiner withdraw Figures 6, 7, 8, 9 and 10 from

the Specification as these drawings where found by the Examiner to contain new matter.

<u>ARGUMENT</u>

The Examiner has rejected claims 1-12, 14-17. Accordingly, claims 1-12, 14-17 are cancelled. The

Examiner has indicated that claim 13 would be allowable if following informalities were corrected: 1)

the term "prime mover" to be replaced by the term "electric motor"; 2) the term "filaments" to be

replaced with the term "windings". These amendments have been requested.

The Applicant in Amended Claim 13 has also requested deletion of adjectives "steel" as it applies to

the term "piston"; "copper" as it applies to the term "windings"; and "cylindrical" as it applies to

framework. The Applicant requests these three deletions because the focus of Claim 13 is towards the

overall teaching of the alternate energization of the windings and their effect on the piston rather than

claiming with particularity the structural composition or shape of the invention itself. Further,

although not required by the Examiner, but supported by references in the specification, the Applicant

makes additional amendment to the last portion of the claim 13 to clarify the original amended

language so as to emphasis that the piston enters the center of that portion of the cylinder covered by

an energized wrapping and leaves that portion of the cylinder covered by a winding that is not

energized during the invention's operational cycle.

Since claim 13 has been amended to conform to with Examiner's requests and the remaining

amendments to Claim 13 do not touch on the merits of the application, rather clarified approved

claimed matter, the Examiner should allow claim 13 to be placed in position for issuance.

Page 3 of 7 pages S/N;06/731,637 In re Frank Cordaile Reply to 5/21/2003 Final Office Action